

THE KNUCKLE GUN

SPECIFICATIONS:

CATEGORY	IMPROVISED SPECIAL PURPOSE WEAPON
CALIBRE22 SHORT
CAPACITY	3 ROUNDS
TYPE OF OPERATION	MANUAL LOADING AND EXTRACTING

*REMARKS: VARIOUS STYLES AND SIZES CAN BE APPLIED,
DEPENDING ON HAND SIZE.*

TO LOAD:

Push the latch button on the right side of the breech block. The barrel (knuckle) can now be opened for loading. The push button latch must again be pressed while engaging the barrel back with the breech block.

TO FIRE:

There are two ways to fire the weapon: the weapon can be fired by squeezing hard on the knuckles against the breech block containing the three firing pins. The firing pins will activate the cartridges once they are pressed hard against the rims.

The second way is by simply hitting the knuckles on a solid object. The barrel/knuckle containing the cartridge will press against the firing pins and fire it. Because of the small diameter bore incorporated, the lead will be swaged after leaving the muzzle.

SAFETY:

There is no positive safety in this weapon, although a plunger operated by a strong spring (positioned at the center—preferably a cut-down M1 recoil spring or similar type) forces the breech block and firing pins away from the cartridges. However, this does not make the

weapon safe to carry loaded. If the weapon is dropped or sat upon, accidental firing might occur.

A muzzle blast shield is also added to protect the hand from sparks once the weapon is fired. It must be tightly and well fitted, while operating freely by the force of the plunger spring separating the breech block and knuckle.

CONSTRUCTION DETAIL:

To make the weapon lighter, the breech block can be made from high tensile aluminum (3/8 or 1/2 inch thick plate) or similar space age material that can withstand backward pressure from a cartridge caused by a muzzle blast.

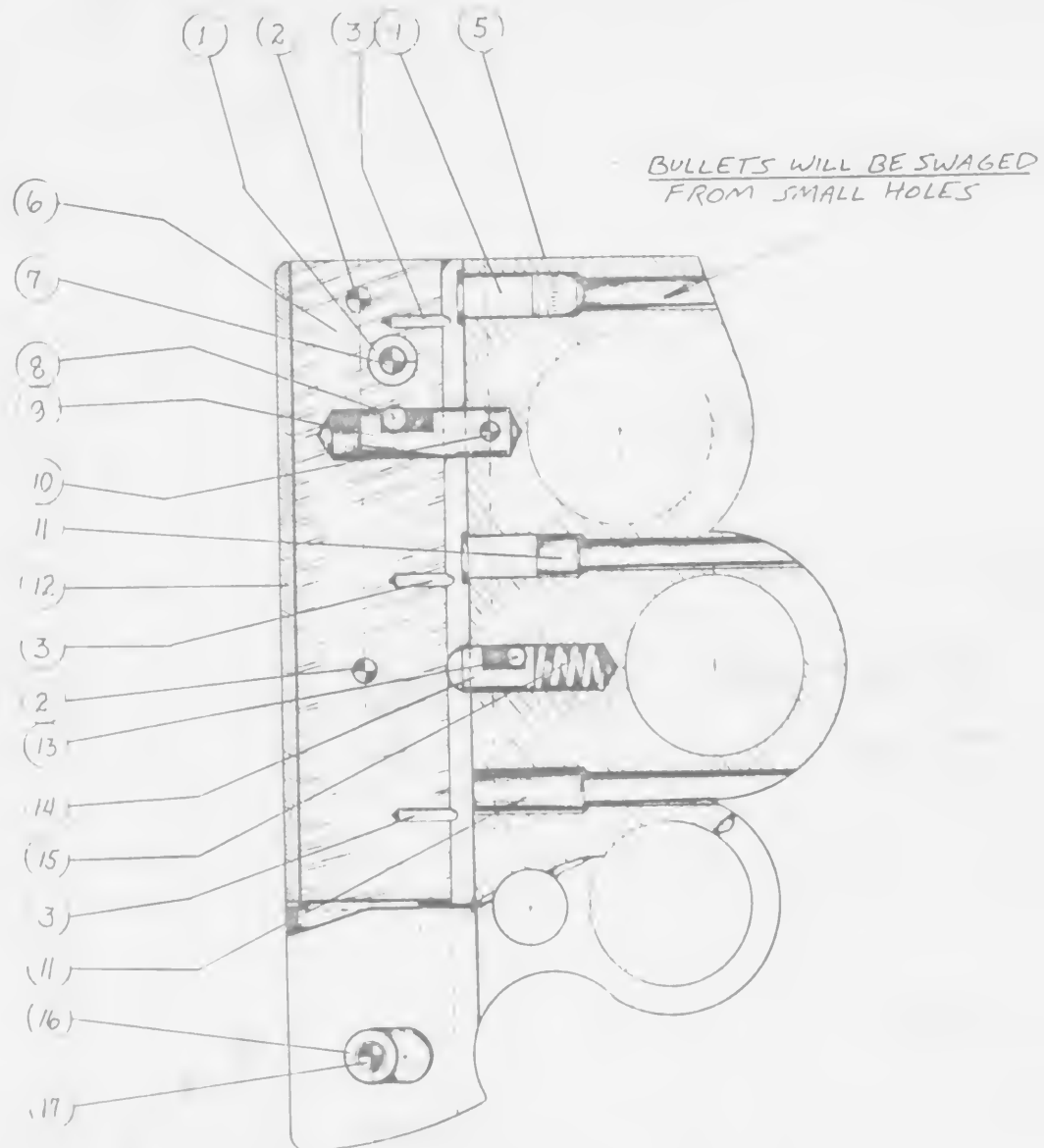
The barrel can be made from high quality steel plate, preferably 3/8 or 1/2 inch thick.

The muzzle shield can be formed from 1/32 inch or thicker steel gauge, and must give full protection to the hand during firing.

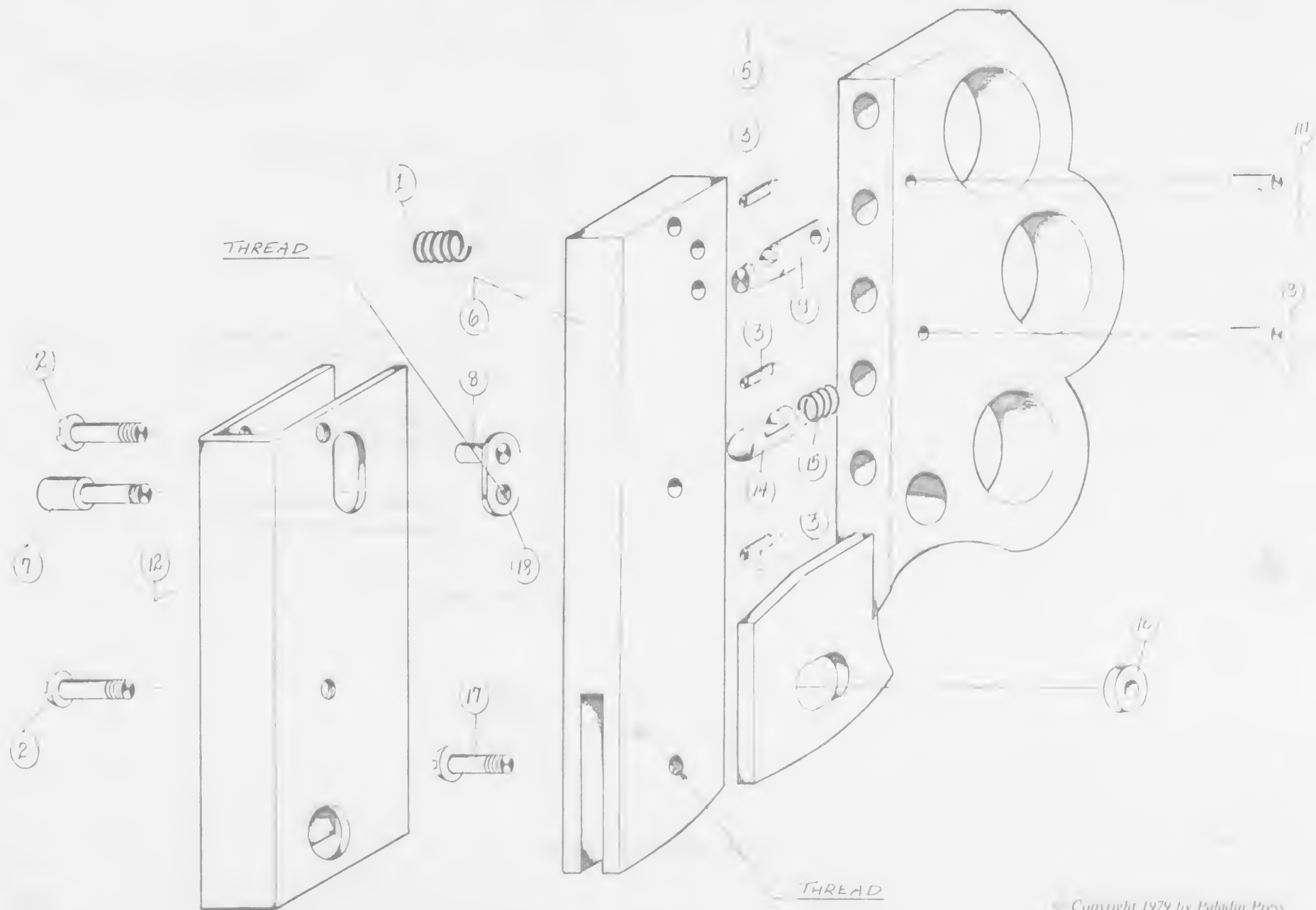
Firing pins are press fitted in place to the breech face.

PARTS LIST

- 1 Push button latch spring
- 2 Shield screw
- 3 Firing pins (3)
- 4 Cal. 22 short cartridge
- 5 Barrel/knuckle combination
- 6 Breech block (aluminum)
- 7 Push button latch (pin)
- 8 Latch connecting pin
- 9 Barrel securing bolt
- 10 Securing bolt retaining pin
- 11 Chamber (cal. 22 short)
- 12 Shield (protects hand from sparks)
- 13 Retract plunger (pin)
- 14 Retract plunger
- 15 Retract plunger spring
- 16 Roller
- 17 Roller/knuckle pivot screw
- 18 Sear pin with spacers on both sides

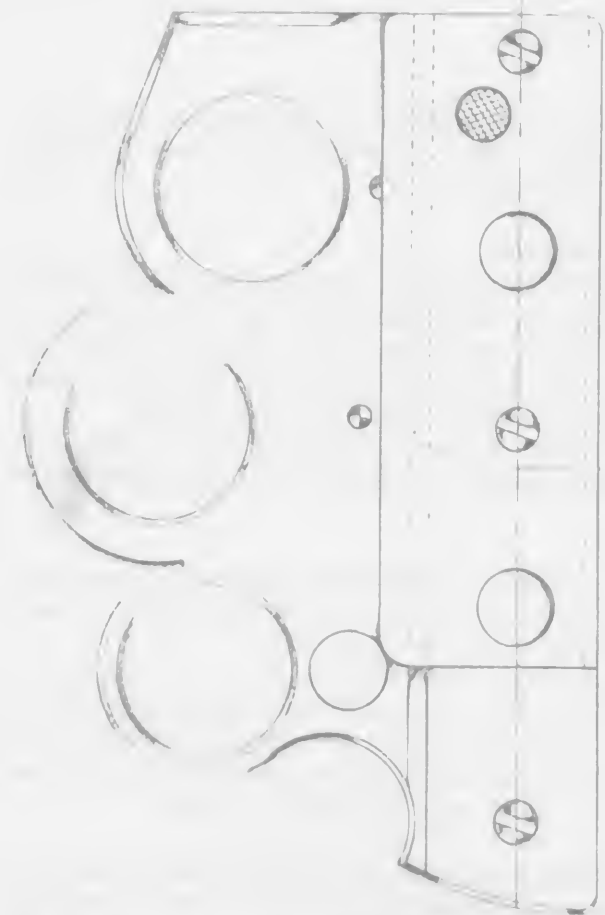


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(18)



BARREL OPENED FOR LOADING

SEMI-TAPERED END

